

INTERNATIONAL SEARCH REPORT

International Application No

PCT/FR 02/03422

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H01L21/762

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	YUN C H ET AL: "Thermal and mechanical separations of silicon layers from hydrogen pattern-implanted wafers" JOURNAL OF ELECTRONIC MATERIALS, AUG. 2001, TMS;IEEE, USA, vol. 30, no. 8, pages 960-964, XP008005517 ISSN: 0361-5235 abstract; figure 1	1-5, 7, 13, 15, 16
Y	---	6, 8-12, 14
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

15 January 2003

Date of mailing of the international search report

22/01/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	YUN C H ET AL: "Fractional implantation area effects on patterned ion-cut silicon layer transfer" SOI CONFERENCE, 1999. PROCEEDINGS. 1999 IEEE INTERNATIONAL ROHNERT PARK, CA, USA 4-7 OCT. 1999, PISCATAWAY, NJ, USA, IEEE, US, 4 October 1999 (1999-10-04), pages 129-130, XP010370243 ISBN: 0-7803-5456-7 abstract; figure 1 ----	1-5,7, 13,15,16
X	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 05, 31 May 1999 (1999-05-31) -& JP 11 045862 A (DENSO CORP), 16 February 1999 (1999-02-16) abstract; figures ----	1,3-5,7, 13,15,16
X	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 08, 30 June 1999 (1999-06-30) -& JP 11 074208 A (DENSO CORP), 16 March 1999 (1999-03-16) abstract; figures ----	1-5,7, 13,15,16
Y	US 6 054 370 A (DOYLE BRIAN S) 25 April 2000 (2000-04-25) abstract; claims; figures 3-7,10 ----	6,8,9
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